

#3
OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/895,871

DATE: 07/18/2001

TIME: 10:28:10

Input Set : A:\13615-21SeqLst.txt

Output Set: N:\CRF3\07182001\I895871.raw

ENTERED

3 <110> APPLICANT: Fang, Lawrence Y.
 4 Hom, Roy
 5 John, Varghese
 6 Maillaird, Michel
 8 <120> TITLE OF INVENTION: COMPOUNDS TO TREAT ALZHEIMER'S DISEASE
 10 <130> FILE REFERENCE: 13615.21USU1
 C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/895,871
 13 <141> CURRENT FILING DATE: 2001-06-29
 15 <150> PRIOR APPLICATION NUMBER: US 60/215,323
 16 <151> PRIOR FILING DATE: 2000-06-30
 18 <160> NUMBER OF SEQ ID NOS: 9
 20 <170> SOFTWARE: PatentIn version 3.1
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 12
 24 <212> TYPE: PRT
 25 <213> ORGANISM: Artificial Sequence
 27 <220> FEATURE:
 28 <223> OTHER INFORMATION: Synthetic
 30 <400> SEQUENCE: 1
 32 Ser Glu Val Asn Leu Asp Ala Glu Phe Arg Lys Lys
 33 1 5 10
 36 <210> SEQ ID NO: 2
 37 <211> LENGTH: 12
 38 <212> TYPE: PRT
 39 <213> ORGANISM: Artificial Sequence
 41 <220> FEATURE:
 42 <223> OTHER INFORMATION: Synthetic
 44 <400> SEQUENCE: 2
 46 Ser Glu Val Lys Met Asp Ala Glu Phe Arg Lys Lys
 47 1 5 10
 50 <210> SEQ ID NO: 3
 51 <211> LENGTH: 22
 52 <212> TYPE: PRT
 53 <213> ORGANISM: Artificial Sequence
 55 <220> FEATURE:
 56 <223> OTHER INFORMATION: Synthetic
 58 <400> SEQUENCE: 3
 60 Gly Leu Asn Ile Lys Thr Glu Glu Ile Ser Glu Ile Ser Tyr Glu Val
 61 1 5 10 15
 64 Glu Phe Arg Cys Lys Lys
 65 20
 68 <210> SEQ ID NO: 4
 69 <211> LENGTH: 32
 70 <212> TYPE: PRT
 71 <213> ORGANISM: Artificial Sequence
 73 <220> FEATURE:
 74 <223> OTHER INFORMATION: Synthetic

BEST AVAILABLE COPY

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/895,871

DATE: 07/18/2001

TIME: 10:28:10

Input Set : A:\13615-21SeqLst.txt

Output Set: N:\CRF3\07182001\I895871.raw

```

76 <400> SEQUENCE: 4
78 Ala Asp Arg Gly Leu Thr Thr Arg Pro Gly Ser Gly Leu Thr Asn Ile
79 1          5          10          15
82 Lys Thr Glu Glu Ile Ser Glu Val Asn Leu Asp Ala Glu Phe Lys Lys
83          20          25          30
86 <210> SEQ ID NO: 5
87 <211> LENGTH: 32
88 <212> TYPE: PRT
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Synthetic
94 <400> SEQUENCE: 5
96 Phe Val Asn Gln His Leu Cys Gly Ser His Leu Val Glu Ala Leu Tyr
97 1          5          10          15
100 Leu Val Cys Gly Glu Arg Gly Phe Phe Tyr Thr Pro Lys Ala Lys Lys
101          20          25          30
104 <210> SEQ ID NO: 6
105 <211> LENGTH: 33
106 <212> TYPE: PRT
107 <213> ORGANISM: Artificial Sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: Synthetic
112 <400> SEQUENCE: 6
114 Cys Gly Gly Ala Asp Arg Gly Leu Thr Thr Arg Pro Gly Ser Gly Leu
115 1          5          10          15
118 Thr Asn Ile Lys Thr Glu Glu Ile Ser Glu Val Asn Leu Asp Ala Glu
119          20          25          30
122 Phe
126 <210> SEQ ID NO: 7
127 <211> LENGTH: 29
128 <212> TYPE: PRT
129 <213> ORGANISM: Artificial Sequence
131 <220> FEATURE:
132 <223> OTHER INFORMATION: Synthetic
134 <400> SEQUENCE: 7
136 Cys Gly Gly Ala Asp Arg Gly Leu Thr Thr Arg Pro Gly Ser Gly Leu
137 1          5          10          15
140 Thr Asn Ile Lys Thr Glu Glu Ile Ser Glu Val Asn Leu
141          20          25
144 <210> SEQ ID NO: 8
145 <211> LENGTH: 9
146 <212> TYPE: PRT
147 <213> ORGANISM: Artificial Sequence
149 <220> FEATURE:
150 <223> OTHER INFORMATION: Synthetic
152 <400> SEQUENCE: 8
154 Ser Glu Val Asn Leu Asp Ala Glu Phe
155 1          5
158 <210> SEQ ID NO: 9

```

BEST AVAILABLE COPY

RAW SEQUENCE LISTING

DATE: 07/18/2001

PATENT APPLICATION: US/09/895,871

TIME: 10:28:10

Input Set : A:\13615-21SeqLst.txt

Output Set: N:\CRF3\07182001\I895871.raw

159 <211> LENGTH: 30

160 <212> TYPE: PRT

161 <213> ORGANISM: Artificial Sequence

163 <220> FEATURE:

164 <223> OTHER INFORMATION: Synthetic

166 <400> SEQUENCE: 9

168 Ala Asp Arg Gly Leu Thr Thr Arg Pro Gly Ser Gly Leu Thr Asn Ile

169 1 5 10 15

172 Lys Thr Glu Glu Ile Ser Glu Val Asn Leu Asp Ala Glu Phe

173 20 25 30

BEST AVAILABLE COPY

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/895,871

DATE: 07/18/2001

TIME: 10:28:11

Input Set : A:\13615-21SeqLst.txt

Output Set: N:\CRF3\07182001\I895871.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application Number